



(10) **Patent No.:** US 9,411,173 B1
(45) **Date of Patent:** Aug. 9, 2016

- G02C 7/068; G02C 7/081; G02C 7/083;
G02C 2202/04; G02C 2202/12; G02C
2202/20; G02C 2202/22

- USPC 351/159.39, 159.4, 159.44
See application file for complete search history.

- (56)
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- (22) Filed: **Apr. 19, 2016**

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Related U.S. Application Data

(Continued)

- (60) Continuation of application No. 14/046,179, filed on Oct. 4, 2013, now Pat. No. 9,323,101, and a continuation of application No. 15/071,272, filed on Mar. 16, 2016, said application No. 14/046,179 is a

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- (51) **Int. Cl.**
G02C 7/06 (2006.01)
G02C 7/08 (2006.01)
G02C 11/00 (2006.01)

(Continued)

- (52) **U.S. CI.**
CPC ***G02C 7/083*** (2013.01); ***G02C 7/061***
(2013.01); ***G02C 7/066*** (2013.01); ***G02C 11/10***
(2013.01); ***G02C 2202/12*** (2013.01); ***G02C***
2202/16 (2013.01); ***G02C 2202/20*** (2013.01);
G02C 2202/22 (2013.01)

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- (58) **Field of Classification Search**
CPC G02C 7/061; G02C 7/063; G02C 7/066;

(57) **ABSTRACT**

A spectacle lens is disclosed. The disclosed lens provides a vision correcting area for the correction of a wearer's refractive error. The viewing correction area provides correction for non-conventional refractive error to provide at least a part of the wearer's vision correction. The lens has a prescription based on a wave front analysis of the wearer's eye and the lens can further be modified to fit within an eyeglass frame.

20 Claims, 18 Drawing Sheets

